



**US Army Corps  
of Engineers®**



## **Harbor Beach Harbor, MI**

### **Harbor Features**

- Located on the west shore of Lake Huron about 60 miles north of Port Huron, MI.
- Authorization: River & Harbor Acts of 3 Mar 1871, 8 Aug 1917, 21 Jan 1927.
- Deep draft commercial harbor.
- Project depth of 23 feet in entrance channel and 21 feet in interior basin to provide safe vessel draft of 21 feet.
- 82,000 tons of material shipped or received in 2004.
- Nearly 7,900 feet of breakwater structures.
- About one half mile of maintained channel.
- Major stakeholders include U.S. Coast Guard, Lake Carriers' Association, and Detroit Edison.

### **Project Needs**

- Approximately 30,000 to 40,000 cubic yards of material must be dredged on a 10 to 20 year cycle; the harbor was last dredged in 1998.
- The recreational portion of the harbor was dredged in 2007.
- Navigation structures are primarily maintained by Government floating plant.



### **Consequences of Not Maintaining the Project**

- Significant loss of jobs locally.
- Light loading; loss of between 1 and 2 feet of channel depth results in increased transportation costs of between \$27,000 and \$64,000 annually.

### **Transportation Importance**

- Locally significant receiving port on the Great Lakes.
- Commodities received include coal, clay, and refractory materials.

**U.S. Army Corps of Engineers Fiscal Year (FY) 2008, 2009 and 2010  
Harbor Beach Harbor, MI - Project Needs and President's Budget (\$1,000)**

<b>Work Package</b>	<b>FY08 Need</b>	<b>FY08 Allocation</b>	<b>FY09 Need</b>	<b>FY09 President's Budget</b>	<b>FY10 Need</b>	<b>FY10 Budget*</b>
Project Condition Surveys						
Maintenance Dredging – Primary Work Package						
Maintenance Dredging – Backlog Work Package						
<b>TOTALS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

\*FY10 President's Budget will be available in February 2009.

**Congressional Interests**

- Representative Candice S. Miller R-MI-10
- Senator Carl Levin D-MI
- Senator Debbie Stabenow D-MI

August 2008